

Flow Solutions

MECHANICAL

1761 Universal Slip Coupler

PLASSON'S innovative solution for connecting or repairing multiple pipe types with one fitting.









19-22_{mm} 0.74"-0.86"



24-28_{mm}



31-35_{mm}



40-43_{mm} 1.57"-1.69"



48-51_{mm} 1.89"-2.00"





KEY FEATURES

- Suits a variety of plastic and metal pipe materials.
- Each fitting designed to fit a wide range of diameters.
- Zero force pipe insertion slides freely back and forth.
- Large section 'o'-ring seal compensates for poor pipe quality.
- Seal compression increases as pressure increases.
- Robust PP body and nut high impact strength and stress resistance.
- Long sealing area bridge over damaged section or gap between pipes.
- Total reliability PN16, designed to last 50 years.
- Suitable for all cold water applications up to 40°.



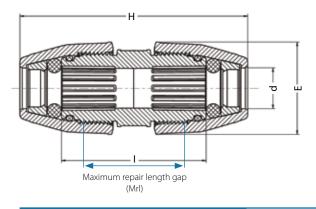






1761 Universal Slip Coupler

Innovative solution for water supply pipes





- 1. Body: PPH.
- 2. Safety seal: NBR.
- **3.** 'O' ring: NBR.
- 4. Grip Ring: Acetal & stainless steel.
- 5. Nut: PPH.

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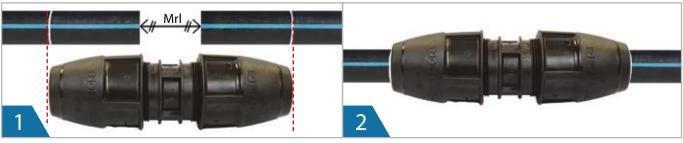
Universal x Universal





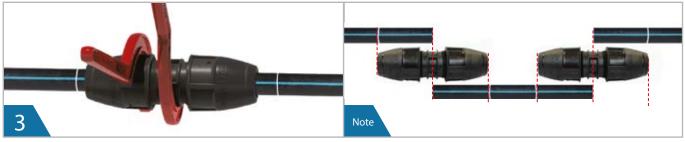
Code	d (popular pipes)	Mrl (Maximum repair length)	н	1	Е
PL176100014018	14-18 (15mm, 3/8")	80	180	119	54
PL176100019022	19-22 (20mm, 1/2")	80	180	119	58
PL176100024028	24-28 (25mm, 3/4")	90	200	133	66
PL176100031035	31-35 (32mm, 1")	100	210	143	76
PL176100040043	40-43 (40mm, 11/4")	110	250	151	89
PL176100048051	48-51 (50mm, 1½")	120	270	158	101
PL176100060064	60-64 (63mm, 2")	130	310	176	120

Fitting Instructions



Mark pipe insertion depth. (approximately half the fitting length). Undo nuts 1 to 2 turns while ensuring they remain on the fitting.

Insert each pipe to the marking.



Tighten each nut firmly with a Plasson wrench while holding the body with another wrench. The threads should no longer be visible.

If using to repair a damaged pipe, please note the maximum repair length. If the damaged section is longer than the Mrl, use two fittings as shown.

Note: If the fitting is reused, make sure metal teeth are present in the split ring.

